ABSTRACT

A method for interleaving data in packet based communications includes interleaving elements of data in a source sequence to form an interleaved sequence and transmitting the interleaved sequence of the elements of the data.

Adjacent elements of data in the interleaved sequence originally were separated by a first number of elements of data in the source sequence. Additionally, originally adjacent elements of data in the source sequence are separated by at least a second number of elements of data in the interleaved sequence.